



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 11/14/2019

Run Number: LB106271

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/14/2019 07:10 TEMP1 OUT: 104 °C 11/14/2019 08:15
TEMP2 IN: 104 °C 11/14/2019 08:45 TEMP2 OUT: 104 °C 11/14/2019 10:00
TEMP3 IN: 103 °C 11/14/2019 11:00 TEMP3 OUT: 103 °C 11/14/2019 12:30
TEMP4 IN: 103 °C 11/14/2019 13:00 TEMP4 OUT: 103 °C 11/14/2019 14:35

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB106271BL	LB106271BL	2.3621	2.3621	100	2.3621	2.3621	2.3621	0.0000	0
2	LB106271BS	LB106271BS	1.3744	1.3744	100	1.4291	1.4291	1.4291	0.0547	547
3	K5804-01	GE-MW-58-1S	1.3991	1.3991	500	1.5514	1.5514	1.5514	0.1523	304.6
4	K5804-04	TE-MW-QA-2	1.3921	1.3921	700	1.3964	1.3964	1.3964	0.0043	6.1
5	K5822-01	N35868	1.3914	1.3914	300	1.4274	1.4274	1.4274	0.0360	120
6	K5823-02	COMP	1.3888	1.3888	100	1.4203	1.4203	1.4203	0.0315	315
7	K5828-01	GE-MW-58-1D	1.3853	1.3853	800	1.3988	1.3988	1.3988	0.0135	16.9
8	K5828-02	GE-MW-57A-2	1.3841	1.3841	800	1.3887	1.3887	1.3887	0.0046	5.8
9	K5828-03	REP111319	1.3891	1.3891	400	1.4031	1.4031	1.4031	0.0140	35
10	K5828-03DUP	REP111319DUP	1.3867	1.3867	400	1.4009	1.4009	1.4009	0.0142	35.5
11	K5834-01	14B-1	1.3870	1.3870	10	1.4920	1.4920	1.4920	0.1050	10500
12	K5834-02	14B-2	1.3993	1.3993	10	1.4551	1.4551	1.4551	0.0558	5580
13	K5834-03	14B-3	1.3846	1.3846	10	1.4597	1.4597	1.4597	0.0751	7510
14	K5834-04	14B-4	1.3920	1.3920	10	1.4687	1.4687	1.4687	0.0767	7670
15	K5837-02	EFF-WW	1.3946	1.3946	500	1.4120	1.4120	1.4120	0.0174	34.8



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SUPERVISOR: apatelANALYST: JIGNESHDate: 11/14/2019Run Number: LB106271BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 1827-047ThermometerID: WET OVEN#1

TEMP1 IN:	<u>104 °C</u>	<u>11/14/2019</u>	<u>07:10</u>	TEMP1 OUT:	<u>104 °C</u>	<u>11/14/2019</u>	<u>08:15</u>
TEMP2 IN:	<u>104 °C</u>	<u>11/14/2019</u>	<u>08:45</u>	TEMP2 OUT:	<u>104 °C</u>	<u>11/14/2019</u>	<u>10:00</u>
TEMP3 IN:	<u>103 °C</u>	<u>11/14/2019</u>	<u>11:00</u>	TEMP3 OUT:	<u>103 °C</u>	<u>11/14/2019</u>	<u>12:30</u>
TEMP4 IN:	<u>103 °C</u>	<u>11/14/2019</u>	<u>13:00</u>	TEMP4 OUT:	<u>103 °C</u>	<u>11/14/2019</u>	<u>14:35</u>

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K5834 WorkList ID : 133259 Department : Wet-Chemistry Date : 11-14-2019 09:25:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/19/2019	Water	K5804-01 -6	TSS	Cool 4 deg C	PBST01	H51	GE-MW-58-1S	11/12/2019	SM2540 D
11/19/2019	Water	K5804-04 -6	TSS	Cool 4 deg C	PBST01	H51	TE-MW-QA-2	11/12/2019	SM2540 D
11/18/2019	Water	K5822-01 -F	TSS	Cool 4 deg C	PSEG01	N62	N35868	11/13/2019	SM2540 D
11/20/2019	Water	K5823-02 ✓	TSS	Cool 4 deg C	ARAM01	H51	COMP	11/13/2019	SM2540 D
11/20/2019	Water	K5828-01 -L	TSS	Cool 4 deg C	PBST01	H51	GE-MW-58-1D	11/13/2019	SM2540 D
11/20/2019	Water	K5828-02 -L	TSS	Cool 4 deg C	PBST01	H51	GE-MW-57A-2	11/13/2019	SM2540 D
11/20/2019	Water	K5828-03 -L	TSS	Cool 4 deg C	PBST01	H51	REP111319	11/13/2019	SM2540 D
11/20/2019	Water	K5834-01 B	TSS	Cool 4 deg C	NEWY17	H52	14B-1	11/13/2019	SM2540 D
11/20/2019	Water	K5834-02 L	TSS	Cool 4 deg C	NEWY17	H52	14B-2	11/13/2019	SM2540 D
11/20/2019	Water	K5834-03 -L	TSS	Cool 4 deg C	NEWY17	H52	14B-3	11/13/2019	SM2540 D
11/20/2019	Water	K5834-04 -L	TSS	Cool 4 deg C	NEWY17	H52	14B-4	11/13/2019	SM2540 D
11/20/2019	Water	K5837-02 B	TSS	Cool 4 deg C	ARDM01	I11	EFF-WWV	11/13/2019	SM2540 D

Date/Time 11-14-19 9:40
 Received by: Jg
 Relinquished by: Jg

Date/Time 11-14-19 11:35
 Received by: Jg
 Relinquished by: Jg